

Abstract of The Disclosure

A method for operating a metering valve and a device for performing the method, providing for diagnosis of the metering valve which defines a flow rate of a reagent to be introduced into an exhaust gas area of an internal combustion engine. The

5 diagnosis is performed on the basis of an analysis of a measure for the flow rate during a diagnosis time. According to a first embodiment, after a diagnosis start signal has occurred with the metering valve closed, the reagent is brought to a predefined diagnosis starting pressure via a pump; the metering valve is then set at a predefined flow rate and the pressure difference occurring during the diagnosis

10 time is analyzed. According to another embodiment, the amount of reagent delivered by the metering valve during the diagnosis time into a graduated beaker is analyzed.